KETER & HAMPTON

ECTRIC CO

EASEMENT

APPROX 100' POLE

BM#1 SET NAIL 8" HEMLOCK EL 50.0

BM#2 SET NAIL 24" HEMLOCK EL 51.52

SITE #4 10,000 SF±

TO BE LEVEL

FLOOR ELEV 55.6±

EXIS 2 BEDROOM MOBILE HOME

APPROX EXIS FAILED SYSTEM

SHED

ALISON CIRCLE

COMMUNITY WATER

EXISTING PAVED DRIVEWAY

SOIL CLASS 67

PLANTED AREA

#44

EXISTING 2 BEDROOM MOBILE HOME

SITE AREA: 10,000 SF±

44 54.22 CORSHED

STONE PATIO

ASSUMED POSITION OF EXIS 1000 G SEPTIC TANK (V.I.F.)

4"sch40

OIL

FLOWER BED

MONITORING WELL

AREA OF EXISTING SYSTEM

SHED FROM TITLE INSURANCE PLAN BY OTHERS

BM#1 SET NAIL (BENT OVER) 8" BIRCH EL 54.60

BM#2 SET HUB EL 54.25

BM#3 SET NAIL DBL HEMLOCK EL 54.66

AREA OF EXIS L.F. REMOVE AS NEEDED

TREES, ETC.

DEAD BIRCH TBR

AREA OF EXISTING SYSTEM

SOIL CLASS 67

#43

#45

#46

#47

#48

#5

#4

#3

#81

#61

#62

#80

GAR.

HAVEN DRIVE

CATV

OHE/T

OF #42, #48, AND ED SHEDS IS CED FROM TITLE E PLAN BY OTHERS.

Command= 210-
Point#, Start#-End# or G#= 1-266

Bearing	Distance	Elev	Descrip	Pnt.	Northing	Easting	Type
----------01-05-2025-----				13:15:19	----------	----------D:...\BMHOME6	
		54.25	SETHUB	1	5184.9996	5189.6766	
		54.66	SETNL**	2	5228.4105	5142.8545	TRA
		51.01	CORMH	3	5336.4176	5252.5690	SS
		51.56	CORMH	4	5326.1120	5243.3632	SS
		53.23	EPEPDR	5	5267.4007	5240.5113	SS
		53.83	EP	6	5233.4142	5274.6868	SS
		53.88	CORMH	7	5208.0132	5242.6648	SS
		54.36	CORMH	8	5166.0578	5261.1285	SS
		54.60	SETNL***	9	5183.2533	5210.6541	SS
		54.63	MWELL	10	5193.9115	5212.9272	SS
		54.87	18OAK	11	5204.0103	5215.5293	SS
		52.87	POLE	12	5096.6000	5262.8100	SS
		51.32	H2OGATE	13	5075.2160	5201.8825	SS
		53.56	CORMH	14	5145.7356	5192.4240	SS
		53.37	CORDECK	15	5161.1404	5167.7859	SS
		53.50	CORMH	16	5152.4130	5136.6959	SS
		53.41	TANK	17	5151.2430	5152.1840	SS
		53.30	SHED	18	5167.0159	5146.3399	SS
		53.29	SHED	19	5174.8836	5148.0996	SS
		53.52	SHED	20	5176.6389	5140.3096	SS
		54.27	18OAK	21	5185.3208	5140.4577	SS
		53.71	DEADBRCH	22	5183.2056	5171.2739	SS
		54.15	ENDWLL	23	5195.7499	5142.6292	SS
		54.31	CRPLNTR	24	5210.2282	5148.2783	SS
		54.47	CRPLNTR	25	5218.4072	5147.8509	SS
		54.57	CORSHED	26	5235.7515	5115.2546	SS
		54.06	CORSHED	27	5226.2841	5111.4527	SS
		54.37	CORSHED	28	5230.5811	5100.5344	SS
		54.33	CORMH	29	5225.0777	5087.1840	SS
		54.06	CORDECK	30	5189.2896	5107.7489	SS
		53.60	@MH10-EN	31	5170.6225	5100.4272	SS
		54.26	PLNTBD	32	5199.2875	5173.9201	SS
		54.62	PLNTBD	33	5202.7781	5184.8963	SS
		54.63	CORMH	34	5231.1711	5204.6863	SS
		54.40	COROIL	35	5221.8436	5196.9239	SS
		54.49	CORMH	36	5222.3034	5179.1522	SS
		54.59	TESTPIT	37	5211.2671	5167.6976	SS
		54.20	TOPTANK	38	5233.2967	5162.5169	SS
		54.53	GND	39	5223.0328	5155.2057	SS

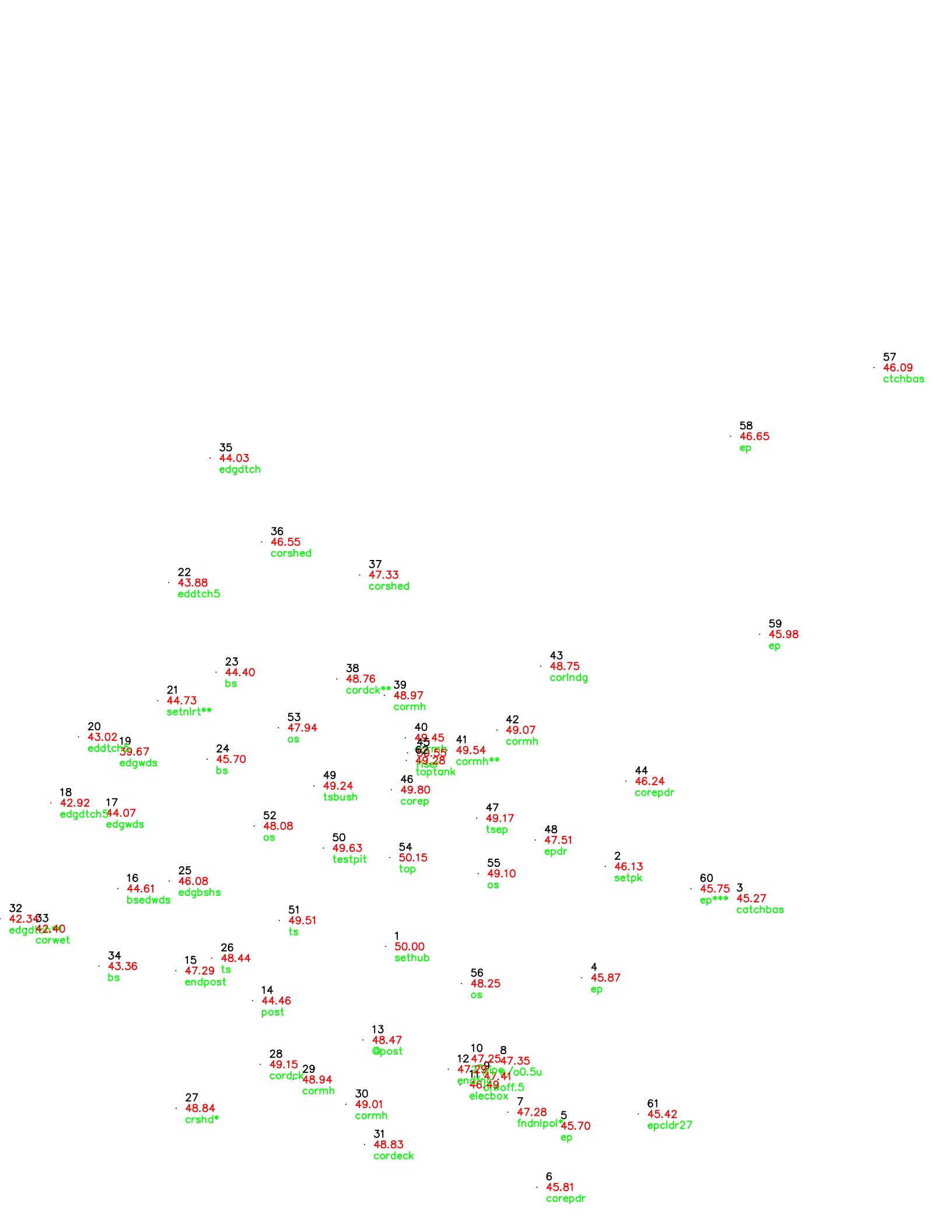
JOB #14 530HEMLOCK#44 [266]

Bearing	Distance	Elev	Descrip	Pnt.	Northing	Easting	Type
01-05-2025		13:15:19				D:...\BMHOME6	
		54.64	CORPTIO	40	5238.4940	5159.9482	SS
		54.74	CORPTIO	41	5249.9145	5155.8925	SS
		54.50	CORMH**	42	5267.9882	5163.2984	SS
		53.94	CORSHED	43	5269.2713	5146.8491	SS
		54.22	CORSHED	44	5259.6229	5150.0757	SS
		54.13	SHDEFNC	45	5257.0601	5142.5545	SS
		54.32	ENDFNC	46	5239.5765	5138.4235	SS
		53.72	GND	47	5198.2759	5160.0668	SS
		53.18	GND	48	5287.9385	5150.1970	SS
		53.58	CORMH	49	5276.3403	5126.3251	SS
		54.74	GND	50	5210.5185	5195.7425	SS
		54.21	EDGMLCH	51	5227.6568	5220.2979	SS
		53.93	EDGMEP	52	5248.6964	5214.0199	SS
		54.19	EDGMLCH	53	5238.6051	5217.9184	SS
		56.70	BOTCRBRD	54	5222.2127	5178.9436	SS
		53.02	393pole	60	5096.6000	5262.8100	
		51.32	393gate	61	5117.8900	5202.1500	
		50.00	SETHUB	201	5000.0000	5000.0000	
		50.41	SETNL**	202	4988.9126	4937.1200	TRA
		46.76	CORMH	203	5141.5924	4917.3291	SS
		47.31	CORMH	204	5128.0305	4919.9804	SS
		48.98	EPEPDR	205	5090.2896	4965.0444	SS
		49.58	EP	206	5096.9924	5012.7741	SS
		49.63	CORMH	207	5056.1290	5013.6713	SS
		50.11	CORMH	208	5045.4970	5058.2597	SS
		50.35	SETNL***	209	5015.6620	5014.0643	SS
		50.38	MWELL	210	5023.9122	5006.9440	SS
		50.62	18OAK	211	5032.0866	5000.4683	SS
		48.62	POLE	212	5004.8766	5114.6263	SS
		47.07	H2OGATE	213	4943.4052	5094.8601	SS
		49.31	CORMH	214	4978.4695	5032.9491	SS
		49.12	CORDECK	215	4968.1417	5005.7888	SS
		49.25	CORMH	216	4938.0938	4993.9619	SS
		49.16	TANK	217	4949.7294	5004.2508	SS
		49.05	SHED	218	4954.6008	4988.1509	SS
		49.04	SHED	219	4960.7561	4982.9442	SS
		49.27	SHED	220	4955.6087	4976.8393	SS
		50.02	18OAK	221	4960.9715	4970.0103	SS
		49.46	DEADBRCH	222	4984.2511	4990.3123	SS
		49.90	ENDWLL	223	4969.0024	4963.0112	SS
		50.06	CRPLNTR	224	4982.2506	4954.8860	SS
		50.22	CRPLNTR	225	4986.8511	4948.1100	SS
		50.32	CORSHED	226	4971.3530	4914.5965	SS
		49.81	CORSHED	227	4962.6039	4919.8443	SS
		50.12	CORSHED	228	4956.4990	4909.8242	SS
		50.08	CORMH	229	4942.5354	4906.1447	SS
		49.81	CORDECK	230	4937.3035	4947.0877	SS
		49.35	@MH10-EN	231	4920.1918	4957.5404	SS
		50.01	PLNTBD	232	4996.0752	4979.0952	SS
		50.37	PLNTBD	233	5006.9308	4982.9445	SS
		50.38	CORMH	234	5039.8540	4972.2735	SS
		50.15	COROIL	235	5028.0332	4975.0172	SS
		50.24	CORMH	236	5014.1487	4963.9147	SS
		50.34	TESTPIT	237	4998.3534	4965.7896	SS
		49.95	TOPTANK	238	5007.5333	4945.1045	SS
		50.28	GND	239	4995.5065	4948.8671	SS
		50.39	CORPTIO	240	5008.6261	4939.4110	SS
		50.49	CORPTIO	241	5012.2933	4927.8600	SS

JOB #14 530HEMLOCK#44 [266]

Bearing	Distance	Elev	Descrip	Pnt.	Northing	Easting	Type
----------01-05-2025-----13:15:19----------						D:...\BMHOME6	
		50.25	CORMH**	242	5029.1137	4917.9310	SS
		49.69	CORSHED	243	5016.7804	4906.9713	SS
		49.97	CORSHED	244	5013.5229	4916.6093	SS
		49.88	SHDEFNC	245	5005.9810	4914.1080	SS
		50.07	ENDFNC	246	4992.1270	4925.5451	SS
		49.47	GND	247	4984.4243	4971.5325	SS
		48.93	GND	248	5030.7254	4894.1179	SS
		49.33	CORMH	249	5004.6953	4888.9392	SS
		50.49	GND	250	5020.2502	4983.3284	SS
		49.96	EDGMLCH	251	5050.1718	4984.5052	SS
		49.68	EDGMEP	252	5057.8791	4963.9461	SS
		49.94	EDGMLCH	253	5054.8896	4974.3430	SS
		52.45	BOTCRBRD	254	5013.9278	4963.8610	SS

Point#, Start#-End# or G#= 4-


57
46.09
ctchbas
58
46.65
ep
35
44.03
edgdtch
36
46.55
corshed
37
47.33
corshed
22
43.88
eddtch5
59
45.98
ep
23
44.40
bs
38
48.76
cordck**
39
48.97
cormh
43
48.75
corlndg
21
44.73
setnlrt**
53
47.94
os
42
49.07
cormh
20
43.02
eddtch2
19
39.67
edgwds
24
45.70
bs
40
41
49.54
cormh**
toptank
44
46.24
corepdr
49
49.24
tsbush
46
49.80
corep
18
42.92
edgdtch5
17
44.07
edgwds
47
49.17
tsep
52
48.08
os
48
47.51
epdr
50
49.63
testpit
54
50.15
top
2
46.13
setpk
55
49.10
os
60
45.75
ep***
3
45.27
catchbas
16
44.61
bsedwds
25
46.08
edgbshs
32
corwet
51
49.51
ts
1
50.00
sethub
34
43.36
bs
15
47.29
endpost
26
48.44
ts
4
45.87
ep
56
48.25
os
14
44.46
post
13
48.47
@post
28
49.15
cordck
29
48.94
cormh
10
47.25
8
47.35
elecbox
7
47.28
fndnlpol*
5
45.70
ep
61
45.42
epcldr27
27
48.84
crshd*
30
49.01
cormh
31
48.83
cordeck
6
45.81
corepdr

Command= 210-
Point#, Start#-End# or G#= 1-100

Bearing	Distance	Elev	Descrip	Pnt.	Northing	Easting	Type
----------01-05-2025-----				13:25:37		----------D:...\BMHOME6	
		50.00	sethub	1	5000.0000	5000.0000	
		46.13	setpk	2	5018.9377	5052.0308	TRA
		45.27	catchbas	3	5011.3996	5080.9412	SS
		45.87	ep	4	4992.6125	5046.4462	SS
		45.70	ep	5	4957.5260	5039.3199	SS
		45.81	corepdr	6	4943.0197	5035.8689	SS
		47.28	fndnlpol	7	4960.7815	5028.9731	SS
		47.35	s/o0.5u	8	4972.9251	5024.9974	SS
		47.41	blwoff.5	9	4969.2793	5021.0842	SS
		47.25	2"pipe	10	4973.4439	5018.1040	SS
		46.49	elecbox	11	4967.2822	5017.7027	SS
		47.29	endfnc	12	4970.9312	5014.8450	SS
		48.47	@post	13	4977.8634	4994.6667	SS
		44.46	post	14	4987.1635	4968.4731	SS
		47.29	endpost	15	4994.2737	4950.3189	SS
		44.61	bsedwds	16	5013.6917	4936.5914	SS
		44.07	edgwds	17	5031.6178	4931.6817	SS
		42.92	edgdtch5	18	5034.0101	4920.7494	SS
		39.67	edgwds	19	5046.1441	4934.8452	SS
		43.02	eddtch5	20	5049.6104	4927.2928	SS
		44.73	setnlrt*	21	5058.2390	4946.0464	SS
		43.88	eddtch5	22	5086.1476	4948.6514	SS
		44.40	bs	23	5064.9334	4959.8572	SS
		45.70	bs	24	5044.3536	4957.7298	SS
		46.08	edgbshs	25	5015.4884	4948.7806	SS
		48.44	ts	26	4997.2356	4958.8327	SS
		48.84	crshd*	27	4961.7058	4950.4034	SS
		49.15	cordck	28	4972.0763	4970.3350	SS
		48.94	cormh	29	4968.4917	4978.1204	SS
		49.01	cormh	30	4962.6328	4990.6467	SS
		48.83	cordeck	31	4953.1149	4995.0090	SS
		42.34	edgdtch*	32	5006.5582	4908.6952	SS
		42.40	corwet	33	5004.1982	4914.9636	SS
		43.36	bs	34	4995.3274	4932.0906	SS
		44.03	edgdtch	35	5115.6511	4958.4454	SS
		46.55	corshed	36	5095.8011	4970.6370	SS
		47.33	corshed	37	5087.9951	4993.8468	SS
		48.76	cordck**	38	5063.3774	4988.4570	SS
		48.97	cormh	39	5059.4594	4999.7319	SS
		49.45	cormh	40	5049.4374	5004.6962	SS
		49.54	cormh**	41	5046.4870	5014.5137	SS
		49.07	cormh	42	5051.2539	5026.3268	SS
		48.75	corlndg	43	5066.3752	5036.7503	SS
		46.24	corepdr	44	5039.1462	5056.8813	SS
		50.55	riser	45	5045.8530	5005.2277	SS
		49.80	corep	46	5037.1046	5001.3732	SS

JOB #16 530bley#24 [100]

Bearing	Distance	Elev	Descrip	Pnt.	Northing	Easting	Type
----------01-05-2025-----				13:25:37	----------	D:...\BMHOME6	
		49.17	tsep	47	5030.3832	5021.5678	SS
		47.51	epdr	48	5025.2140	5035.4595	SS
		49.24	tsbush	49	5038.0537	4983.0696	SS
		49.63	testpit	50	5023.3112	4985.2609	SS
		49.51	ts	51	5006.1701	4974.8457	SS
		48.08	os	52	5028.5317	4968.8798	SS
		47.94	os	53	5051.7982	4974.6243	SS
		50.15	top	54	5021.0556	5001.0139	SS
		49.10	os	55	5017.2803	5021.9298	SS
		48.25	os	56	4991.2456	5017.9934	SS
		46.09	ctchbas	57	5137.0827	5115.6958	SS
		46.65	ep	58	5120.8158	5081.6875	SS
		45.98	ep	59	5073.9331	5088.6062	SS
		45.75	ep***	60	5013.6845	5072.3268	SS
		45.42	epcldr27	61	4960.3123	5059.8701	SS
		49.28	toptank	62	5044.0358	5004.9221	SS

Point#, Start#-End# or G#= 4-

APPROVAL FOR CONSTRUCTION

CA2008094286 N.H. DEPARTMENT OF ENVIRONMENTAL SERVICES
SUBSURFACE SYSTEMS BUREAU
P.O. BOX 95, 29 HAZEN DRIVE, CONCORD, NH 03302-0095 CA2008094286
APPROVAL NO.

THE PLANS AND SPECIFICATIONS FOR SEWAGE OR WASTE DISPOSAL SYSTEM SUBMITTED FOR:

OWNER: RICHARD/RUTH BLEY
PO BOX 154
MELVIN VILLAGE NH 03850-0154

~~130 / 1-24~~
Map No./Lot No.: 13391
Subd. Appvl. No.: HEMLOCK HAVEN
Subd. Name: ROCKINGHAM
County: 3537
Registry Book No.: 1361
Registry Page No.:
Probate Docket No.: (If Applicable)

COPY SENT TO:
BUILDING INSPECTOR
135 WINNACUNNET RD
HAMPTON NH 03842

N
Type of System: 2 BR
300 GPD

HAMPTON
Town/City Location:

24 HEMLOCK HAVEN
Street Location:

BY APPLICANT: PERMIT NO. 00348

STOCKTON SERVICES
PO BOX 1306
HAMPTON NH 03843-1306

Subsurface waste disposal systems must be operated and maintained in a manner so as to prevent nuisance or health hazard due to system failure. (RSA 485-A:37)

It is unlawful to discharge any hazardous chemicals or substances into subsurface waste disposal systems. Included are paints, thinners, gasoline and chlorinated hydrocarbon solvents such as TCE, sometimes used to clean failed septic systems and auto parts. (Env-Ws 1503.04)

ADVISE YOUR CONTRACTOR OF REQUIRED CHANGES IN PLANS AS INDICATED BELOW CONDITIONS

1. THIS APPROVAL IS VALID FOR 90 DAYS FROM DATE OF SAID APPROVAL, PER ENV-WQ 1003.22.
2. THIS APPROVAL IS GRANTED ONLY TO IMPROVE AN EXISTING SITUATION.
3. APPROVED WITH A COMMUNITY WATER SUPPLY ONLY.
4. THIS PERMIT IS FOR THE RECONSTRUCTION OF THE SEPTIC SYSTEM ONLY, ANY REPAIR OR REPLACEMENT OF THE STRUCTURE SHALL NOT INCREASE THE EXISTING FOOTPRINT OR OUTSIDE DIMENSIONS.
5. ADDRESS ENV-WQ 1008.04(c).
6. WATERLINE TO BE RELOCATED TO MAINTAIN THE REQUIRED SETBACKS BASED ON ENV-WQ1000 REGULATIONS.
7. WAIVER GRANTED.

90 DAY EXTENSION GRANTED FROM DATE OF EXPIRATION. JGF 11/25/08

RESUBMITTED DUE TO EXPIRED EXTENSION

08/15/2008 ERIC J THOMAS

Approved this date: _____ By: _____
N.H. Department of Environmental Services Staff
Date amended: _____ Amended by: _____ (OVER)

EVISED 8/01

200803109

APPLICANT'S

amount of soil around media

3.2 cfm

12-8

size matters

Hemlock #44

Keep traps full

Vent should be ≥ 3"

Screw through vent pipe

Anything in the house is result of something in the house

risers sealed

for homeowner

Caboon → toilet

1) seam can hold water & let air

2) air can move through water

stack vent should be bigger (US code)

no elbow at top vent must screen

make sure to high must pitch up

they think pump chamber vent is not necessary

should go back through house

TRAP

if there was a problem in the house, improving the pull on the stack vents could make it worse

530 BLEY #44#24 HH

#24 PIT FB 52
FB 49 Tops Tops
BM Home & Tops 530 Bley

Todd FB 49 BM Home Tops 44
Tosh PIT FB 52
BM 398 BM 13 Tops
Washington Square 530 Bley #44

WASTEWATER ALTERNATIVES, INC
developing innovative solutions with sustainable results
11 Hethlon Road, Canterbury, NH 03224

Telephone: 603-783-8042 Toll Free: (866) 900-2415 Fax (603) 783-4499
www.thecleansolution.com email: info@thecleansolution.com

August 7, 2008

Richard & Ruth Bley
PO Box 154
Melvin Village, NH 03850

Dear Mr. & Mrs. Bley,

Thank you for choosing to use ***THE CLEAN SOLUTION™*** alternative septic system for your existing 2-bedroom single-family mobile home located within Hemlock Haven Mobile Home Park at 44 Hemlock Haven in Hampton, NH. Attached is a sales agreement for the system. This agreement describes what you are buying, the required maintenance, your warranty, the price and the terms of sale.

The following is enclosed:

1. A complete copy of the Sales Agreement and Inspection Contract for your records.

2. **Inspection Contract** - Return one signed copy to ***Anne W. Bialobrzeski*** of ***Stockton Services***. Tocky will send one signed copy to NHDES with your subsurface disposal plan submittal. NHDES needs this for their records to show that you are aware of the required maintenance.

3. **Sales Agreement and Inspection Contract –** Please sign and return with the initial payment to WAI approximately three weeks prior to the system installation. Please provide WAI with the name and contact information of your installer. This information is needed to allow WAI to coordinate the installation date.

I look forward to working with you. Please give me a call if you would like to discuss the system or the sales agreement.

Sincerely,

Gary R. Spaulding
General Manager

WASTEWATER ALTERNATIVES, INC

11 Hethlon Road, Canterbury, NH 03224

Telephone: 603-783-8042 Toll Free: (866) 900-2514 Fax (603) 783-4499
www.thecleansolution.com email: gary@thecleansolution.com

RESIDENTIAL
SALES AGREEMENT
August 7, 2008

BUYER:	
Name:	Richard & Ruth Bley
Address:	PO Box 154
City, State Zip:	Melvin Village, NH 03850
Phone:	
Cell:	
Email:	
OWNER-IF DIFFERENT:	
Name:	~Same~
Address:	
City, State Zip:	
Phone:	
Cell:	
Email:	

SITE:	
Property ID:	Tax Map 138, Lot 1-44
	Hemlock Haven Mobile Home Park
Address:	44 Hemlock Haven
City, State, Zip:	Hampton, NH
Waterbody:	N/A
Property Type:	
Residential Single Family:	Yes
Residential Seasonal:	No

Wastewater Alternatives, Inc. (WAI) agrees to supply a Model ***250-R2-P4 CLEAN SOLUTION™*** Sewage Treatment System to the buyer installed at the above site in accordance with the attached specifications and the subsurface disposal plan submitted for an *existing full time 2-bedroom single family home* by *Anne W. Bialobrzeski of Stockton Services*, as approved by NHDES. ***THE CLEAN SOLUTION*** system has been designed based on design parameters provided by the designer / owner. Change of use that results in the increase in daily flow or wastewater strength will require approval by WAI. Approval from NHDES and Local Land Use Boards may also be required.

SHOULD THE ABOVE PROPERTY BE SOLD, THE ABOVE OWNER SHALL PROVIDE THE NEW OWNER WITH A COPY OF THIS AGREEMENT. THE TERMS AND CONDITIONS OF THIS AGREEMENT WILL TRANSFER TO THE NEW BUYER AND BECOME BINDING ON THE NEW OWNER(S).

This Sales Agreement is subject to the following conditions:

1. The buyer has retained a licensed designer and has obtained all necessary approvals from NHDES and Local Land Use Boards.
2. The buyer will provide WAI with copies of the plans approved by NHDES.
3. The buyer has or will have retained a qualified installer licensed by the State to install Subsurface Disposal Systems prior to system installation.
4. This agreement contains a required maintenance schedule. Failure to perform the required maintenance could result in premature failure of the dispersal field and void the warranty of system and system components.

WASTEWATER ALTERNATIVES, INC
11 Hethlon Road, Canterbury, NH 03224

Telephone: 603-783-8042 Toll Free: (866) 900-2514 Fax (603) 783-4499
www.thecleansolution.com email: gary@thecleansolution.com

SYSTEM COMPONENTS PROVIDED BY WAI:

WAI will provide the following system components as shown on the attached design schematic and specifications. These components shall be installed as shown on the design plans by a qualified installer licensed by the State of NH to install Subsurface Disposal Systems.

1. A 1,000-gallon 2-compartment (500/500 gal) standard duty concrete tank to function as an aerobic treatment tank, settling tank and a pump chamber.
2. Plastic access covers and plastic risers to a maximum height of 24". If depth of cover over the top of the tank exceeds 24", the site contractor shall provide additional risers as necessary. Contractor shall ensure that all risers are watertight and that all screws and gaskets are in place and that the cover(s) have been secured. If concrete risers, covers or cast iron covers are used, contractor shall use water plug or an equivalent method to ensure water tightness.

WAI will provide the following system components and labor to install components as shown in the attached design schematic and specifications:

1. Plastic Media in BioCon™ Chamber
2. (1)- SL44 Compressor - Owner and WAI will mutually determine placement of the compressor. Compressor needs to be within 50' of the BioCon tank.
3. Oxygen transfer system.
4. Baffles within BioCon™ Chamber and settling tank.
5. Air compressor shelf.
6. Sump Pump: *0.4*-hp pump with necessary pump controls, electrical disconnect switch and high-water alarm. Location of the pump controls, electrical disconnect switch and high-water alarm must be within 50 feet of the pump chamber and must be visible from the pump chamber.

Electrical Requirements to be provided by Owner:

1. **Owner shall be responsible for hiring a licensed electrician.**
2. A 120-volt outlet, non-ground fault circuit capable of supplying 1 amp continuously for each compressor and that meets current electrical codes adopted by The State of NH or local Municipality. Location of the outlet(s) shall be within 50' of the BioCon Chamber. (The power required for each compressor is approximately the same as a 100 watt light bulb)

Following not provided by WAI:

1. Additional septic tanks.
2. Exterior housing unit for the compressor(s).
3. Exterior Venting may be required for older homes or systems where effluent is pumped to ***THE CLEAN SOLUTION*** system.

All system components supplied by WAI are standard duty rated. Heavy Duty tanks and risers shall be required when the depth of fill exceeds 3 feet but is less than 5 feet. H-20 loaded tanks and risers will be required when the depth of fill is 5 feet or greater and/or is subject to vehicular traffic. Contact WAI for updated pricing for Heavy Duty or H-20 loaded components.

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OWNER HAS THE FOLLOWING UNDERSTANDING

THE CLEAN SOLUTION system has been designed based on information provide by the owner(s) or owner(s) designer/engineer. Failure to install the subsurface disposal system according to the approved plan will void system warranty and performance specifications. The owner(s) contractor shall ensure that all risers are watertight and all system components, both upstream and downstream of ***THE CLEAN SOLUTION*** system are watertight to prevent infiltration from groundwater and surface runoff. ***THE CLEAN SOLUTION*** system has not been designed to handle backwash discharge from Water Softeners or other high water use fixtures such as hot tubs or spa style showers. WAI recommends that backwash discharge or water from high water use fixtures be discharged into an approved drywell. If the septic system requires an effluent pump to be used to discharge effluent to the dispersal field, WAI recommends that the pump be placed in a separate pump tank external of ***THE CLEAN SOLUTION*** system on an 8" high concrete block. The pump chamber shall be inspected on a two-year cycle for sludge buildup and pumped as necessary to prevent sludge from being pumped to the dispersal field. If the effluent pump is placed within ***THE CLEAN SOLUTION*** system-settling tank then the pump shall be placed on a concrete block that is 12" high and the settling chamber shall be inspected on a yearly basis for sludge buildup and pumped as necessary to prevent sludge from being pumped to the dispersal field. More frequent inspections and pumping may be required based on system loading and occupant use.

PERFORMANCE SPECIFICATIONS:

The system is warranted to discharge clean, odor free water to the dispersal field, equivalent or better than 30mg/l BOD5, 30mg/l TSS.

RIGHTS TO DATA AND ACCESS TO THE SYSTEM

WAI reserves the right of reasonable access to collect data, modify, maintain and repair ***THE CLEAN SOLUTION*** and its subsystems. WAI will retain all data collected and the rights to it.

DELIVERY

WAI will be prepared to install the system approximately 3 weeks after you have chosen an installer and returned a signed copy of this agreement with the initial payment to WAI. **It is important that WAI be able to coordinate with the installer. Owner to provide WAI with the installer's contact information.**

TRADE SECRETS

THE CLEAN SOLUTION is the result of the expenditure of much effort and money. The design of the components and operational cycle are the intellectual property of WAI and may not be revealed without written permission.

WASTEWATER ALTERNATIVES, INC
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WARRANTY FOR RESIDENTIAL SINGLE FAMILY SYSTEM

For a period of 10 years, WAI will warranty the components within BioCon™ chamber and repair or replace any of these components, including parts and labor, at no cost to you. This does not cover pumping the system to make necessary repairs.

WAI will extend the compressor manufacturer's warranty from two to four years. This covers compressor(s) that have been maintained and used under normal operating conditions. WAI will provide replacement air compressor(s) at cost-plus shipping for compressors not covered under warranty. Labor to replace compressor(s) will be billed out at WAI standard hourly rates.

Warranty for pump chamber components (pump, floats, alarms) installed by WAI is limited to the pump / floats / alarm manufacturer's terms and conditions. Labor to replace sump / effluent pump / floats / alarms will be billed out at WAI standard hourly rates.

WAI will warranty a dispersal field that utilizes concrete or plastic chambers or conventional pipe and stone dispersal fields designed and constructed to NH Department of Environmental Services and WAI requirements for a period of 5 years. This warranty does not cover system failures caused by water fixture leaks, water overuse, and groundwater leaks or flooding. This warranty is for materials only to replace the dispersal field in-kind and does not cover the cost of landscaping, pumping, relocation or labor.

Warranty of all other types of dispersal fields (i.e. fabric style leaching components) is limited to manufacturer's warranty and not covered by WAI or WAI warranties.

Owner(s) responsibility during this period is to perform the required maintenance and have an inspection contract with WAI or an approved vendor in effect at all times. Failure to perform the required maintenance, have an inspection contract, and maintain records of pumping or to notify WAI of any problems will void this warranty. This warranty also does not cover damage caused by improper use, poor construction or design practices, high groundwater, flooding or acts of God.

THIS LIMITED WARRANTY IS IN LIEU OF ALL OTHER EXPRESS WARRANTIES. ANY IMPLIED WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE, MERCHANTABILITY OR OTHERWISE, APPLICABLE TO THE SEWAGE TREATMENT SYSTEM SHALL BE LIMITED IN DURATION TO ONE YEAR.

*WASTEWATER ALTERNATIVES INC. SHALL NOT BE LIABLE FOR ANY DIRECT OR INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES. NOR SHALL WASTEWATER ALTERNATIVES, INC. LIABILITY UNDER THIS WARRANTY EXCEED THE PRICE PAID BY THE BUYER TO WASTERWATER ALTERNATIVES, INC. FOR **THE CLEAN SOLUTION SYSTEM**.*

WASTEWATER ALTERNATIVES, INC
11 Hethlon Road, Canterbury, NH 03224

Telephone: 603-783-8042 Toll Free: (866) 900-2514 Fax (603) 783-4499
www.thecleansolution.com email: gary@thecleansolution.com

PAYMENT

The agreed upon price for the WAI equipment and services detailed in the Sales Agreement is **$6,400.00. ELECTRICAL WORK NOT INCLUDED IN PRICE.**

Payment is requested as follows:
$3,200.00 upon signing this agreement
$3,200.00 immediately upon WAI installing system components.
Ownership will transfer to the buyer upon final payment. Failure to pay WAI will void all warrantees.

The price does not include electrical wiring, excavation to install the components of this system, dispersal field, or connections from the house to ***THE CLEAN SOLUTION*** or to the dispersal field.

THIS PRICE IS VALID FOR 60 DAYS FROM THE DATE OF THIS DOCUMENT. ALL SYSTEM COMPONENTS MUST BE INSTALLED WITHIN 60 DAYS OF INITIAL DEPOSIT.

Please send payment to:
Wastewater Alternatives Inc.
P.O. Box 670
Groton MA 01450

If Paying by Credit Card please call:
WAI Accounting Department
1-978-448-2280

By signing below the owner or owner's representative has read the SALES AGREEMENT and attached MAINTENANCE AGREEMENT requirements and agrees to the terms of the SALES AGREEMENT and to perform the necessary maintenance and inspections as outlined in the MAINTENANCE AGREEMENT.

ACCEPTED:

BUYER:

Richard & Ruth Bley
PO Box 154
Melvin Village, NH 03850

DATE:

SELLER:

Wastewater Alternatives, Inc.
Gary R. Spaulding
General Manager

DATE: August 7, 2008

WASTEWATER ALTERNATIVES, INC

11 Hethlon Road, Canterbury, NH 03224

Telephone: 603-783-8042 Toll Free: (866) 900-2514 Fax (603) 783-4499
www.thecleansolution.com.com email: gary@thecleansolution.com

RESIDENTIAL
INSPECTION CONTRACT
August 7, 2008

BUYER:	
Name:	Richard & Ruth Bley
Address:	PO Box 154
City, State Zip:	Melvin Village, NH 03850
Phone:	
Cell:	
Email:	
OWNER-IF DIFFERENT:	
Name:	~Same~
Address:	
City, State Zip:	
Phone:	
Cell:	
Email:	

SITE:	
Property ID:	Tax Map 138, Lot 1-44
	Hemlock Haven Mobile Home Park
Address:	44 Hemlock Haven
City, State, Zip:	Hampton, NH
Waterbody:	N/A
Property Type:	
Residential Single Family:	Yes
Residential Seasonal:	No

MAINTENANCE REQUIRED:

The following maintenance is required. It is the owner's responsibility to see that this maintenance is performed.

☒ **Full Time Residential Use (Single Family Home)**

1. Inspection every 2 years by a WAI Technician or by a company or individual that has been certified by WAI to perform inspections.
2. Use a local pumper to pump out the septic and settling/pump tanks every 2 to 3 years. More or less frequent pumping may be required depending on system use and number of occupants. WAI and the pumper can determine the required frequency. Owner must retain records of pumping.
3. Compressor must run continuously. It should be checked for operation at least once a month.
4. BioCon™ chamber may require pumping between 6 and 8 years. WAI Technician will determine if pumping is necessary during inspection.
5. Compressor Air Filter to be cleaned or replaced yearly.

☐ **Seasonal Residential Use (Single Family Home when used less than 6 months per year)**

1. Inspection every 3 years by a WAI Technician or by a company or individual that has been certified by WAI to perform inspections.
2. Use a local pumper to pump out the septic and settling/pump tanks every 2 to 4 years. More or less frequent pumping may be required depending on system use and number of occupants. WAI or the pumper can determine the required frequency. Homeowner must retain records of pumping.
3. Compressor must run continuously. It should be checked for operation at least once a month.

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4. Compressor may be disconnected during the off-season.
5. BioCon™ chamber may require pumping between 8 and 10 years. WAI Technician will determine if pumping is necessary during inspection.
6. Compressor Air Filter to be cleaned or replaced yearly.

Following the above schedule will fulfill your obligations to maintain your warranty.

The first inspection is included in the sales price. Maintenance Contracts are available from WAI. The service will include a detailed inspection of the system and replacement of any failed items within the BioCon Chamber. Tank pumping is not included in the price and must be arranged by the property owner. Failure to have a maintenance agreement with WAI or an approved vendor will void maintenance warranty outlined in the **Sales Agreement.**

INSPECTION FEE SCHEDULE
Single Family Residential Homes – fee is $200.00 per inspection plus the cost of replacement parts not covered by warranty.

Inspection fees may be revised by WAI as needed to adjust cost of services.

Inspection fees will be billed at time of service. Failure to perform inspection or pay for inspection will void WAI warranty.

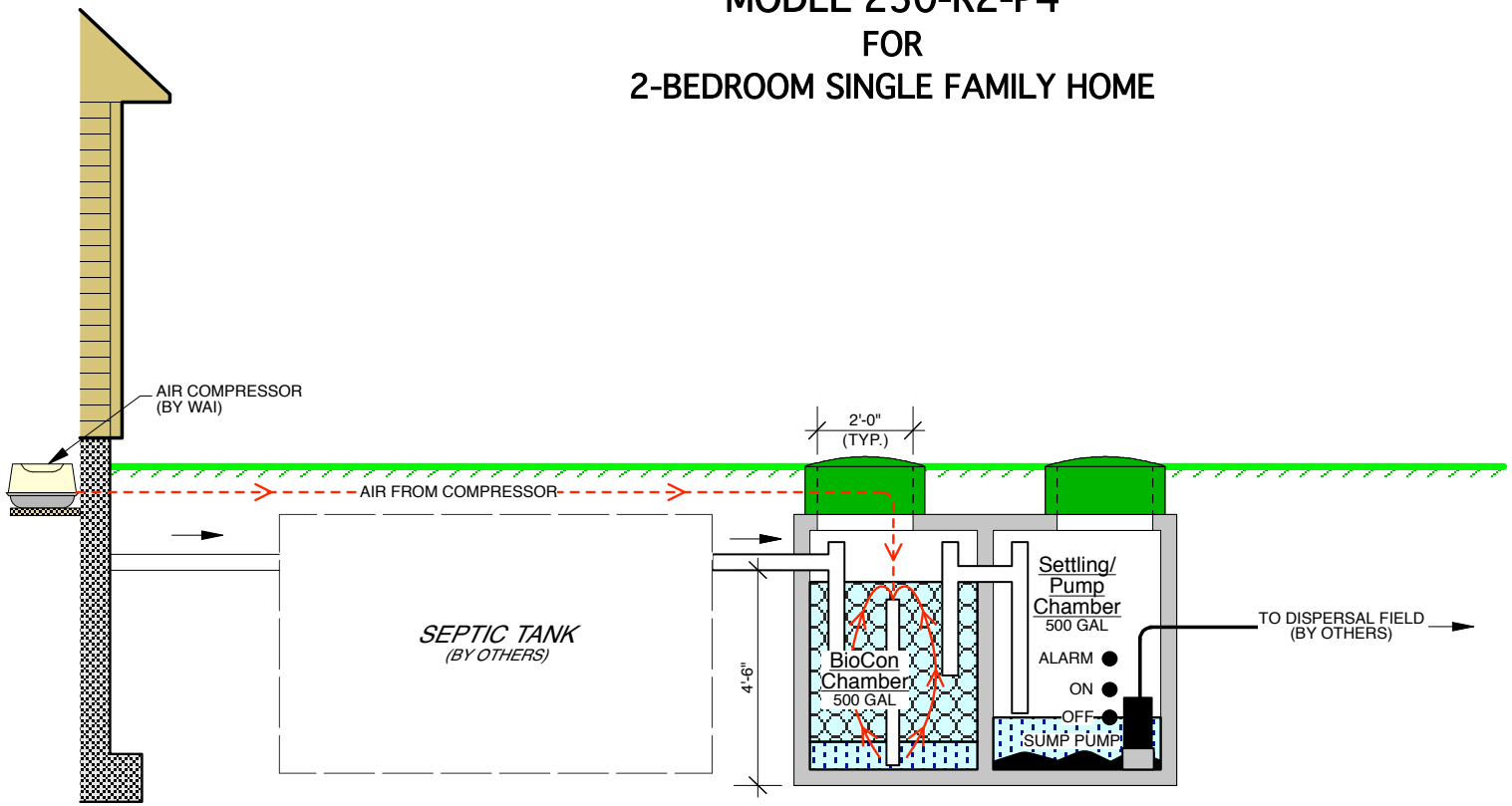
By signing below the owner or owner's representative has read the above Maintenance requirements and conditions outlined in the SALES AGREEMENT and agrees to perform the necessary maintenance and inspections as outlined.

ACCEPTED:
BUYER:

Richard & Ruth Bley
PO Box 154
Melvin Village, NH 03850

DATE:

THE CLEAN SOLUTION™ ALTERNATIVE SEPTIC SYSTEM
MODEL 250-R2-P4
FOR
2-BEDROOM SINGLE FAMILY HOME



BioCon/Settling/Pump Tank

1,000 GAL 2 Compartment Tank

(8'0"L x 5'4"W x 5'8"H)

Tank from:

A.J. Foss Inc.
Farmington, NH 03835
Tel: 603-755-2515

NOTES:

1. Septic Tank & Settling/Pump Compartment must be pumped every 2 to 3 years. More frequent pumping may be required depending on use.
2. Tank is not suitable for drive on use. Heavy Duty and H-20 models available.
3. Contractor to verify tank dimensions prior to setting.
4. Pump to be provided by WAI to meet site conditions. Pump to be placed on concrete block and to have off, on and alarm floats with high water alarm. Pump and alarm to be on separate circuits. Wiring to be provided by site contractor or home owner.
5. Plastic risers will be provided to suite site (up to 24" depth).

Site: Tax Map 138, Lot 1-44 Hemlock Haven Mobile Home Park 44 Hemlock Haven Hampton, NH	Owner: Richard & Ruth Bley PO Box 154 Melvin Village, NH 03850	Date 08/07/2008 Rev.	WASTEWATER ALTERNATIVES, INC. **THE CLEAN SOLUTION™** 11 Hethlon Road Canterbury, NH 03224 Tel. 1-866-900-2415 Fax. 603-783-4499 www.thecleansolution.com

BLEY_250-R2-P4_Foss.vwx

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WASTEWATER ALTERNATIVES, INC
developing innovative solutions with sustainable results
11 Hethlon Road, Canterbury, NH 03224

Telephone: 603-783-8042 Toll Free: (866) 900-2415 Fax (603) 783-4499
www.thecleansolution.com email: info@thecleansolution.com

THEORY of *THE CLEAN SOLUTION*

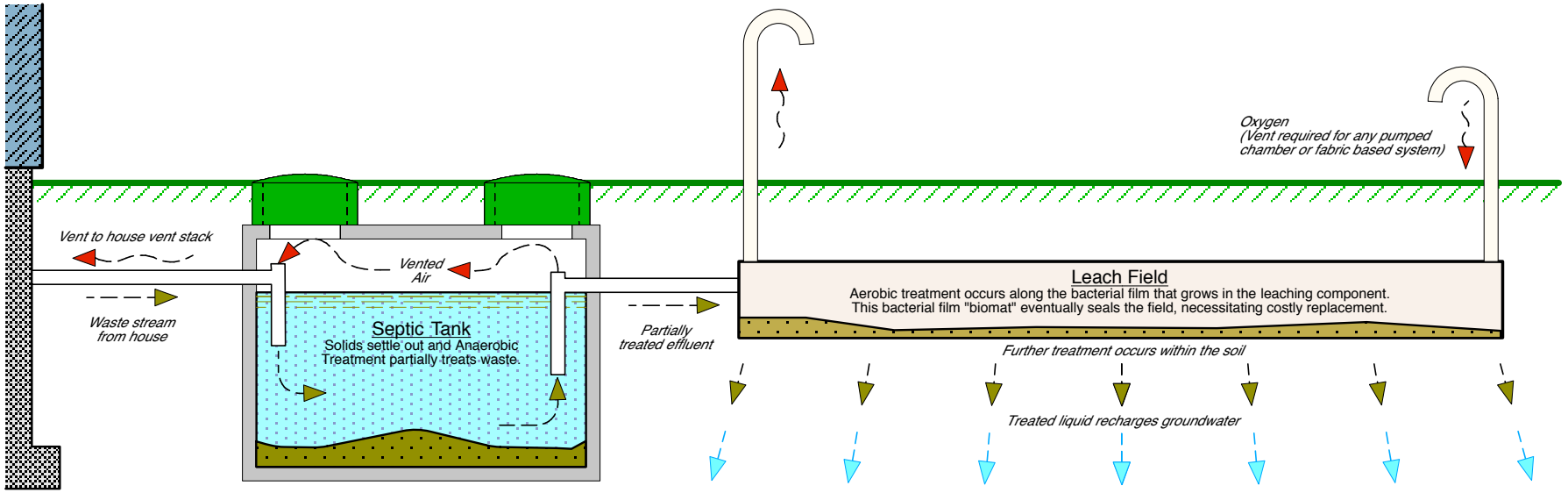
Conventional small to mid-size sewage systems normally use a septic tank followed by a leach field to first provide anaerobic (without air) and then aerobic (with air) treatment of the effluent. Septic tanks work well for capturing and digesting the solids, which are anaerobically fermented over a long period of time, dissolving the solids into the liquid waste. However, a septic tank is not designed to treat the contaminants that dissolve in the liquids. These are treated aerobically in the leach field. Municipal systems, which handle very large volumes of wastewater use different equipment to accomplish the same biological functions: primary sedimentation tanks remove solids, and a subsequent aerobic system treats the contaminants dissolved in the liquids. Settled solids are removed from municipal primary and secondary facilities for further treatment.

All aerobic treatment systems, whether a conventional leach field, municipal treatment plant, or *THE CLEAN SOLUTION*, depend on bacteria to purify the effluent from a solids settling system. In order for bacteria to reproduce they require energy (food) and air. By using the contaminants in the effluent as food and atmospheric air the bacteria metabolize the dissolved solids to carbon dioxide, water and sludge (colonies of bacteria). The aerobic bacteria also convert ammonia compounds to nitrates.

A large number of bacteria need to come in contact with the food source in order to purify an effluent. Treatment systems utilize different methods to provide the necessary bacteria population. A municipal system mechanically stirs up the bacteria in the secondary treatment process so that they will contact their food and not settle out of the effluent. In a leach field, the sludge (biomat) that forms at the ground interface is a large colony of bacteria through which the dissolved solid stream flows. In *THE CLEAN SOLUTION* the bacteria collect in a thin film on the plastic media in WAI'S proprietary BioCon biological contactor, the effluent is circulating over the plastic media several times.

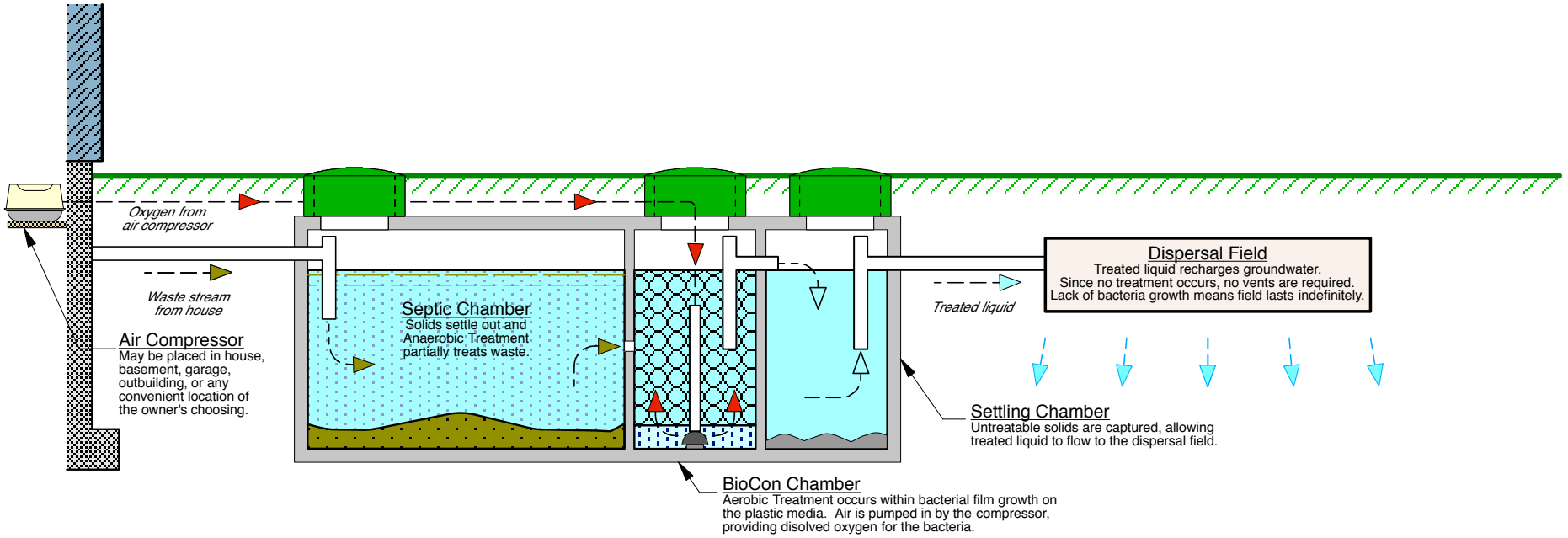
THE CLEAN SOLUTION uses the same biological process as a municipal secondary treatment plant utilizing the activated sludge process. Solids are settled out and air is added for bacteria respiration in the BioCon. This allows the bacteria to convert the carbonaceous dissolved solids to carbon dioxide, water and sludge. In addition the urea and ammonia converts to nitrates and sludge. The sludge created is settled for periodic removal from the system, and a clean, odorless effluent is discharged to the dispersal field.

The major difference between a conventional septic system and *THE CLEAN SOLUTION* is where the bacteria (sludge) collect. In a conventional system, the sludge forms in the bottom of the leach field and restricts the effluent flow enough so that the bacteria has time to act. This flow rate through the sludge determines the required field size. In *THE CLEAN SOLUTION* system the sludge is formed in the BioCon chamber resulting in treated, clear effluent discharging to the dispersal field. This field can be greatly reduced in size because there is no for further treatment to reduce BOD and TSS.


Oxygen
(Vent required for any pumped
chamber or fabric based system)
Vent to house vent stack
Vented
Air
Waste stream
from house
Septic Tank
Solids settle out and Anaerobic
Treatment partially treats waste.
Partially
treated effluent
Leach Field
Aerobic treatment occurs along the bacterial film that grows in the leaching component.
This bacterial film "biomat" eventually seals the field, necessitating costly replacement.
Further treatment occurs within the soil
Treated liquid recharges groundwater

LEACH FIELD BASED SEPTIC SYSTEM

Treatment occurs within the leach field components, whether fabric wrapped pipes or mats, concrete or plastic chambers or traditional pipe & stone.



THE CLEAN SOLUTION™ ALTERNATIVE SEPTIC SYSTEM

Treatment occurs within the BioCon™ Aerobic treatment chamber, allowing for a dispersal area smaller than a leach field.

WASTEWATER ALTERNATIVES, INC.
THE CLEAN SOLUTION™
11 Hethlon Road
Canterbury, NH 03224
Tel. 1-866-900-2415 Fax. 603-783-4499
www.thecleansolution.com

APPROVAL FOR CONSTRUCTION

CA2008094285 N.H. DEPARTMENT OF ENVIRONMENTAL SERVICES CA2008094285
SUBSURFACE SYSTEMS BUREAU
P.O. BOX 95, 29 HAZEN DRIVE, CONCORD, NH 03302-0095 APPROVAL NO.

THE PLANS AND SPECIFICATIONS FOR SEWAGE OR WASTE DISPOSAL SYSTEM SUBMITTED FOR:

OWNER: RICHARD/RUTH BLEY
PO BOX 154
MELVIN VILLAGE NH 03850-0154

COPY SENT TO:
BUILDING INSPECTOR
136 WINNACUNNET RD
HAMPTON NH 03842

BY APPLICANT: PERMIT NO. 00348
STOCKTON SERVICES
PO BOX 1306
HAMPTON NH 03843-1306

Map No./Lot No.:	138 / 1-44
Subd. Appvl. No.:	13391
Subd. Name:	HEMLOCK HAVEN
County:	ROCKINGHAM
Registry Book No.:	3537
Registry Page No.:	1361
Probate Docket No. (If Applicable)	
Type of System:	N 2 BR 300 GPD
Town/City Location:	HAMPTON
Street Location:	44 HEMLOCK HAVEN

Subsurface waste disposal systems must be operated and maintained in a manner so as to prevent nuisance or health hazard due to system failure. (RSA 485-A:37)

It is unlawful to discharge any hazardous chemicals or substances into subsurface waste disposal systems. Included are paints, thinners, gasoline and chlorinated hydrocarbon solvents such as TCE, sometimes used to clean failed septic systems and auto parts. (Env-Ws 1503.04)

ADVISE YOUR CONTRACTOR OF REQUIRED CHANGES IN PLANS AS INDICATED BELOW CONDITIONS

1. THIS APPROVAL IS VALID FOR 90 DAYS FROM DATE OF SAID APPROVAL, PER ENV-WQ 1003.22.
2. THIS APPROVAL IS GRANTED ONLY TO IMPROVE AN EXISTING SITUATION.
3. APPROVED WITH A COMMUNITY WATER SUPPLY ONLY.

ADVISE YOUR CONTRACTOR OF REQUIRED CHANGES IN PLANS AS INDICATED BELOW CONDITIONS

1. THIS APPROVAL IS VALID FOR 90 DAYS FROM DATE OF SAID APPROVAL, PER ENV-WQ 1003.22.
2. THIS APPROVAL IS GRANTED ONLY TO IMPROVE AN EXISTING SITUATION.
3. APPROVED WITH A COMMUNITY WATER SUPPLY ONLY.

90 DAY EXTENSION GRANTED FROM DATE OF EXPIRATION. JGF 11/25/08

CA2008094285
REVIEWED AND APPROVED
IN ACCORDANCE WITH THE
REQUIREMENTS OF THE
NH DEPT OF ENVIRONMENTAL SERVICES
WATER DIVISION
Signed Eric Thomas
Date 8-15-08

PT PERC TEST DATA

PERCOLATION TEST N/A
(NOT A DETERMINATIVE FACTOR FOR CLEAN SOLUTION SYSTEM)

DESIGN LOADING: EXISTING 2 BEDROOM MOBILE HOME

AREA REQUIRED: PER CLEAN SOLUTION SPECIFICATIONS:
75 SF DISPERSAL AREA REQUIRED

AREA PROPOSED: 8 X 25' = 200 SF PROVIDED
(DISPERSAL AREA)

ADVISE YOUR CONTRACTOR OF REQUIRED CHANGES IN PLANS AS INDICATED ON THIS CONDITIONAL APPROVAL.

PROPOSED REPLACEMENT

SEPTIC SYSTEM PLAN

EXISTING FAILED SYSTEM

LOCUS: #44 HEMLOCK HAVEN
HAMPTON, NH

RECEIVED
AUG 13 2008
By Subsurface

OWNER: RICHARD AND RUTH BLEY
PO BOX 154
MELVIN VILLAGE, NH 03850-0154

NEW HAMPSHIRE
Designer
of
Subsurface Disposal
Systems
* * *
Ann W. Bialobrzeski
No. 348
Water Supply & Pollution Control

APPLICANT:
STOCKTON SERVICES
PO BOX 1306
HAMPTON, NH 03842
603 929-7404

DATE: AUGUST 8, 2008

APPROVAL: _____

530 #44

APPROVAL FOR CONSTRUCTION

CA2008094286 N.H. DEPARTMENT OF ENVIRONMENTAL SERVICES CA2008094286
SUBSURFACE SYSTEMS BUREAU
P.O. BOX 95, 29 HAZEN DRIVE, CONCORD, NH 03302-0095 APPROVAL NO.

THE PLANS AND SPECIFICATIONS FOR SEWAGE OR WASTE DISPOSAL SYSTEM SUBMITTED FOR:

OWNER: RICHARD/RUTH BLEY
PO BOX 154
MELVIN VILLAGE NH 03850-0154

COPY SENT TO: BUILDING INSPECTOR
136 WINNACUNNET RD
HAMPTON NH 03842

BY APPLICANT: PERMIT NO. 00348
STOCKTON SERVICES
PO BOX 1306
HAMPTON NH 03843-1306

Map No./Lot No.:	138 / 1-24
Subd. Appvl. No.:	13391
Subd. Name:	HEMLOCK HAVEN
County:	ROCKINGHAM
Registry Book No.:	3537
Registry Page No.:	1361
Probate Docket No. (If Applicable)	
Type of System:	N 2 BR 300 GPD
Town/City Location:	HAMPTON
Street Location:	24 HEMLOCK HAVEN

Subsurface waste disposal systems must be operated and maintained in a manner so as to prevent nuisance or health hazard due to system failure. (RSA 485-A:37)

It is unlawful to discharge any hazardous chemicals or substances into subsurface waste disposal systems. Included are paints, thinners, gasoline and chlorinated hydrocarbon solvents such as TCE, sometimes used to clean failed septic systems and auto parts. (Env-Ws 1503.04)

ADVISE YOUR CONTRACTOR OF REQUIRED CHANGES IN PLANS AS INDICATED BELOW CONDITIONS

1. THIS APPROVAL IS VALID FOR 90 DAYS FROM DATE OF SAID APPROVAL, PER ENV-WQ 1003.22.
2. THIS APPROVAL IS GRANTED ONLY TO IMPROVE AN EXISTING SITUATION.
3. APPROVED WITH A COMMUNITY WATER SUPPLY ONLY.
4. THIS PERMIT IS FOR THE RECONSTRUCTION OF THE SEPTIC SYSTEM ONLY, ANY REPAIR OR REPLACEMENT OF THE STRUCTURE SHALL NOT INCREASE THE EXISTING FOOTPRINT OR OUTSIDE DIMENSIONS.
5. ADDRESS ENV-WQ 1008.04(c).
6. WATERLINE TO BE RELOCATED TO MAINTAIN THE REQUIRED SETBACKS BASED ON ENV-WQ1000 REGULATIONS.
7. WAIVER GRANTED.

08/15/2008 ERIC J THOMAS

Approved this date: _____ By: _____
N.H. Department of Environmental Services Staff
Date amended: _____ Amended by: _____ (OVER)

REVISED 8/01

200803109

APPLICANT'S

PERC TEST DATA

CA2008094286
REVIEWED AND APPROVED
IN ACCORDANCE WITH THE
REQUIREMENTS OF THE
NH DEPT OF ENVIRONMENTAL SERVICES
WATER DIVISION
Signed Eric Thomas
Date 8-15-08

DATE: JULY 15, 2008

ESTIMATE < 2 MIN/IN @ 30" DEPTH

DESIGN LOADING: EXISTING 2 BEDROOM MOBILE HOME

AREA REQUIRED: 400 SQUARE FT PIPE& STONE REQUIRED

AREA PROPOSED: 15' X 30' = 450 SF PROVIDED

ADVISE YOUR CONTRACTOR OF REQUIRED CHANGES IN PLANS AS INDICATED ON THIS CONDITIONAL APPROVAL.

PROPOSED REPLACEMENT

SEPTIC SYSTEM PLAN

EXISTING FAILED SYSTEM

RECEIVED
AUG 13 2008
By Subsurface

LOCUS: #24 HEMLOCK HAVEN
HAMPTON, NH

OWNER: RICHARD AND RUTH BLEY
PO BOX 154
MELVIN VILLAGE, NH 03850-0154

NEW HAMPSHIRE
Designer
of
Subsurface Disposal
Systems
Ann W. Bialobrzeski
No. 348
Water Supply & Pollution Control

APPLICANT:
STOCKTON SERVICES
PO BOX 1306
HAMPTON, NH 03842
603 929-7404

DATE: AUGUST 5, 2008

APPROVAL: _____

530 #24

APPROVAL FOR CONSTRUCTION

CA2009097034 N.H. DEPARTMENT OF ENVIRONMENTAL SERVICES CA2009097034
SUBSURFACE SYSTEMS BUREAU
P.O. BOX 95, 29 HAZEN DRIVE, CONCORD, NH 03302-0095 APPROVAL NO.

THE PLANS AND SPECIFICATIONS FOR SEWAGE OR WASTE DISPOSAL SYSTEM SUBMITTED FOR:

OWNER: RICHARD/RUTH BLEY
PO BOX 154
MELVIN VILLAGE NH 03850-0154

COPY SENT TO: BUILDING INSPECTOR
136 WINNACUNNET RD
HAMPTON NH 03842

BY APPLICANT: PERMIT NO. 00348
STOCKTON SERVICES
PO BOX 1306
HAMPTON NH 03843-1306

Map No./Lot No.:	~~138/1-24~~ 13391
Subd. Appvl. No.:	HEMLOCK HAVEN
Subd. Name:	ROCKINGHAM
County:	3537
Registry Book No.:	1361
Registry Page No.:	
Probate Docket No. (If Applicable)	N
Type of System:	2 BR 300 GPD
Town/City Location:	HAMPTON
Street Location:	24 HEMLOCK HAVEN

Subsurface waste disposal systems must be operated and maintained in a manner so as to prevent nuisance or health hazard due to system failure. (RSA 485-A:37)

It is unlawful to discharge any hazardous chemicals or substances into subsurface waste disposal systems. Included are paints, thinners, gasoline and chlorinated hydrocarbon solvents such as TCE, sometimes used to clean failed septic systems and auto parts. (Env-Ws 1503.04)

ADVISE YOUR CONTRACTOR OF REQUIRED CHANGES IN PLANS AS INDICATED BELOW CONDITIONS

SITE #24.
1. THIS APPROVAL IS VALID FOR 90 DAYS FROM DATE OF SAID APPROVAL, PER ENV-WQ 1003.22.
2. THIS APPROVAL IS GRANTED ONLY TO IMPROVE AN EXISTING SITUATION.
3. APPROVED WITH A COMMUNITY WATER SUPPLY ONLY.
4. THIS PERMIT IS FOR THE RECONSTRUCTION OF THE SEPTIC SYSTEM ONLY, ANY REPAIR OR REPLACEMENT OF THE STRUCTURE SHALL NOT INCREASE THE EXISTING FOOTPRINT OR OUTSIDE DIMENSIONS.
5. ADDRESS ENV-WQ 1008.04(c).
6. WAIVER GRANTED.

Eric Thomas
05/19/2009 ERIC J THOMAS

Approved this date: _____ By: _____
N.H. Department of Environmental Services Staff
Date amended: _____ Amended by: _____ (OVER)

REVISED 8/01
200901208 APPLICANT'S

PT PERC TEST DATA CA2009097034

DATE: JULY 15, 2008
ESTIMATE < 2 MIN/IN @ 30" DEPTH

ADVISE YOUR CONTRACTOR OF REQUIRED CHANGES IN PLANS AS INDICATED ON THIS CONDITIONAL APPROVAL.

DESIGN LOADING: EXISTING 2 BEDROOM MOBILE HOME

AREA REQUIRED: 400 SQUARE FT PIPE& STONE REQUIRED

AREA PROPOSED: 15' X 30' = 450 SF PROVIDED

REVIEWED AND APPROVED
IN ACCORDANCE WITH THE
REQUIREMENTS OF THE
N.H. DEPT OF ENVIRONMENTAL SERVICES
WATER DIVISION
Signed Eric Thomas
Date 5-19-09

PROPOSED REPLACEMENT

SEPTIC SYSTEM PLAN

EXISTING FAILED SYSTEM

LOCUS: #24 HEMLOCK HAVEN
HAMPTON, NH

OWNER: RICHARD AND RUTH BLEY
PO BOX 154
MELVIN VILLAGE, NH 03850-0154

RECEIVED
MAY 15 2009
By Subsurface

NEW HAMPSHIRE
Designer
of
Subsurface Disposal
Systems
* * *
Ann W. Bialobrzeski
No. 348
Water Supply & Pollution Control

APPLICANT:
STOCKTON SERVICES
PO BOX 1306
HAMPTON, NH 03842
603 929-7404

DATE: AUGUST 5, 2008

* APPROVAL: CA2008094286

530 #24

* RESUBMITTED DUE TO EXPIRED 90 DAY EXTENSION 05/13/09